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#### CLAIMS

What is claimed is:

1. An electrolyte for copper electroplating, comprising:  
an electrolyte solution; and  
a composition comprising an organic acid and a non-ionic polymer mixed with said organic acid provided in said electrolyte solution.
2. The electrolyte of claim 1 wherein said organic acid is citric acid or acetic acid.
3. The electrolyte of claim 1 wherein said non-ionic polymer is an alcohol, an amine or alkyphenol alkoxylate.
4. The electrolyte of claim 1 wherein said composition is present in said electrolyte solution in a concentration of about 5 % by weight.
5. The electrolyte of claim 1 wherein said non-ionic polymer has a molecular weight of less than 1,000.
6. The electrolyte of claim 5 wherein said organic acid is citric acid or acetic acid.

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7. The electrolyte of claim 1 wherein said organic acid is present in said composition in a wt.% of about 10, and wherein said ionic polymer is present in said composition in a wt.% of about 5.

8. The electrolyte of claim 7 wherein said organic acid is citric acid or acetic acid and said non-ionic polymer is an alcohol, an amine or alkyphenol alkoxylate.

9. An electrolyte for copper electroplating, comprising:  
an electrolyte solution; and  
a composition comprising an organic acid and a non-ionic polymer mixed with said organic acid provided in a suspension layer in said electrolyte solution.

10. The electrolyte of claim 9 wherein said organic acid is citric acid or acetic acid.

11. The electrolyte of claim 9 wherein said non-ionic polymer is an alcohol, an amine or alkyphenol alkoxylate.

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12. The electrolyte of claim 11 wherein said composition is present in said electrolyte solution in a concentration of about 5% by weight.

13. The electrolyte of claim 9 wherein said organic acid is present in said composition in a wt.% of about 10, and wherein said non-ionic polymer is present in said composition in a wt.% of about 5.

14. The electrolyte of claim 13 wherein said organic acid is citric acid or acetic acid.

15. The electrolyte of claim 13 wherein said non-ionic polymer is an alcohol, an amine or alkyphenol alkoxylate.

16. The electrolyte of claim 15 wherein said organic acid is citric acid or acetic acid.

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17. A method for electroplating a metal onto a surface in an electroplating electrolyte solution, comprising the steps of:

providing a composition mixture comprising an organic acid and a non-ionic polymer;

forming a suspension layer of said composition mixture in said solution;

forming a wetting layer on said surface by passing said surface through said suspension layer and into said solution; and

electroplating said metal onto said surface.

18. The method of claim 17 wherein said organic acid is citric acid or acetic acid and said non-ionic polymer is an alcohol, an amine or alkyphenol alkoxylate.

19. The method of claim 17 wherein said organic acid is present in said composition in a wt.% of about 10, and wherein said ionic polymer is present in said composition in a wt.% of about 5.

20. The method of claim 17 further comprising a substrate and wherein said surface comprises a metal seed layer deposited on said substrate.